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Horstemeyer

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(54) **SECURE NOTIFICATION MESSAGING
SYSTEMS AND METHODS USING
AUTHENTICATION INDICIA**

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This patent is subject to a terminal dis-
claimer.

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See application file for complete search history.

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(57) **ABSTRACT**

Systems and methods are disclosed for notification or mes-
saging systems that give confidence to the notification-re-
ceiving party that a notification concerning the travel status of
a mobile thing is from a proper authorized source. One rep-
resentative method, among others, comprises the following
steps: monitoring travel data associated with a mobile thing;
communicating a notification involving a delivery or pickup
task associated with the mobile thing to a personal commu-
nications device associated with a party; and providing
authentication information to the personal communications
device that indicates to the party that the notification is from
an authorized source. A representative system, among others,
comprises a computer system that is programmed to perform
each of the foregoing steps.

61 Claims, 50 Drawing Sheets

